SEQUENCE LISTING

<400>   1
agttggaatg tatttatggc aggttagtgt atcctggata cagtatgtcc agaaaaggac   60

tcttaagata aatggtaaat tgaagttaag ttgctgctct atgctacatt ttcttttcag   120

ccaggtaaca agtattttgg gctatctact atggtgctga tgttgactga gtgacctgct   180

agggcccaag ggagaagcag caagagtaag acccttggcc aggcacagtg gctcctgcct   240

gtaaacccag cactttggga ggccaagaag ggaggatcac ttgaggccag gagttcagcc   300

taggcaacat agcaagacct catctctaca aaataaaaaa ttagacaggt gtagtggtgc   360

aagtctgcag tcccagctac ttgcaaggct gaggtgggag gattgcttga gcacaggatt   420

ttgaatcagc cagggcaacc tagcaagacc ccatctccac aaaaaaaaat tttacaagac   480

cctgggagca gagagcatgg cctgggccct cttacctggc actgtggggt cttactctgt   540

gtcaccctca gtgggcatca ggggagagat tgtgccaaga cactgagctg ggccaggggc   600

agattctgcc ttgcaggcag gacctcagcc cgaagccaca tcttcctcca ggacagtttc   660

tatctgcaga aattaggaaa tggtctaagt ctttatccca gacatcccag aactggaatc   720

cagcctcttt tatcaggttt tatgggctgt tatcagaggc cagagggatc actcaccaac   780

agagcccagc tggcatttcc cactgggcac ccacggcgac cccaacaagg cagaggagag   840

tgtagactct ggcttgtcca caccagccca gtcacttctg ctgttggtta cagcatggct   900

tataccagca aagagctcgg ttttcagaag caggcagaac cagcaagtcc caaggttgga   960

```
ggtagaactc taaaatggaa gagctgggga aacagggtgc tcctcctctc cttgcctctc      1020

tccatcttcc cctagagttg ggtgctgtgg agttctctgc tcttcacaac aaaaaaacag      1080

ctgggcatgg tggtgtgcac ctgtggtcca ggaggagccg tgattgcacc actgcactcc      1140

agcctgggcc accgagcaag accccatctc taaaaacata aaagtaaaaa taaaccaacc      1200

taggtcctga gacccagtgc tggaggacca gaagctatag ccttatgttt ccgcagttgt      1260

tgtttttttt cttttttgag atggagtctc actctcactc tgtcacccag gctggagtgc      1320

agtggcacaa tcttggctca ctgcaacctc cacctcctgg gtgcaagtga ttctcctgcc      1380

tcagcctcct gagtagctgg gattacaggc gtgagccacc atgcctggct gatttttgta      1440

tttttagtag agatggagtt tcaccacgtt ggccaggctg gtctcgaact cctgacctta      1500

gatgatccac tcgcccagcc acatttcctc ctaagggtct tcctaactgt ggtgactacg      1560

tattgtgggc agccctcatt taaaacaatc tgtctatgct ttttgttctg gaaaatatgg      1620

acaacataac tacacaagtt atgatctagc caaagtgctt ctgaattacc aaattatggg      1680

gtttcattag aagaaatgac agcgataaca tgattaatag gagttttttt agcagaatgc      1740

cctcatgtta agccttccga agcctttctt ttaaacccct agtttttctc gcaatgatgt      1800

tatttttgtt ttttaatatg gaagactaga ggttactctc agtcaaaaaa atatgaaaca      1860

gttcactaag acccacagaa aaccctaccg tctgcttctc ctacagagcg tttaattagt      1920

atttcctaga taaggaacgt agatggtcgt ggtaaaagac agctattttc aggcacggtt      1980

tctcgtgtgc tttaattaca g                                                2001
```

```
<210>  2
<211>  7
<212>  DNA
<213>  Homo sapiens

<400>  2
ccgaugg                                                                     7


<210>  3
<211>  23
<212>  DNA
<213>  Artificial

<220>
<223>  Synthetic construct

<400>  3
gctattttca ggcacggttt ctc                                                  23


<210>  4
<211>  21
<212>  DNA
```

```
<213>  Artificial

<220>
<223>  Synthetic construct

<400>  4
tccacattgt tggggtcgtt c                                                    21


<210>  5
<211>  21
<212>  DNA
<213>  Artificial

<220>
<223>  Synthetic construct

<400>  5
agaaaggccg agaacccttc a                                                    21


<210>  6
<211>  22
<212>  DNA
<213>  Artificial

<220>
<223>  Synthetic construct

<400>  6
cgacggtccc cttctggaat gg                                                   22


<210>  7
<211>  15
<212>  DNA
<213>  Artificial

<220>
<223>  Synthetic construct

<400>  7
caagcgctga gtccc                                                           15


<210>  8
<211>  38
<212>  DNA
<213>  Artificial

<220>
<223>  Synthetic construct

<400>  8
actgctcgag cggccgcttt tagcagaatg ccctcatg                                  38


<210>  9
<211>  21
<212>  DNA
<213>  Artificial
```

<220>
<223> Synthetic construct

<400> 9
gtttttggtg acgggtatgg c   21